



Docket No.: 8733.940.00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION: LEE, et al

GROUP ART UNIT: 1734

SERIAL NUMBER: 10/712,936

EXAMINER: KOCH, George R.

FILED: November 14, 2003

FOR: **SUBSTRATE BONDING APPARATUS FOR LIQUID CRYSTAL DISPLAY DEVICE**

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. 1.97

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicant(s) wish to disclose the following information.

REFERENCES

- The Applicant(s) wish to make of record the references listed on the attached PTO/ SB/08. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- A check is attached in the amount required under 37 CFR § 1.17(p).

RELATED CASES

- ☐ Attached is a list of applicant's pending applications or issued patents which may be related to the present application. A copy of the patent(s) is attached along with PTO/ SB/08.
- ☐ A check is attached in the amount required under 37 CFR § 1.17(p).

CERTIFICATION

The undersigned certifies that

- ☐ each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ no item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR § 1.56(c) more than three months prior to the filing of this statement.

04/18/2007 JADD01 00000004 10712936

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DC:50472591.1



PETITION

- Applicant(s) hereby request consideration of the attached information. A check is attached in the amount of the Petition fee required under 37 CFR § 1.17(i)(1).

DEPOSIT ACCOUNT

- Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit account No. 50-0911. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

A handwritten signature in cursive script, reading "Eric J. Nuss".

Eric J. Nuss
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Date: 17 April 2007



PTO/SB/08a/b (05-03)

Approved for use through 05/31/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 3

Complete if Known

Application Number	10/712,936
Filing Date	November 14, 2003
First Named Inventor	LEE, et al
Art Unit	1734
Examiner Name	KOCH, George R.
Attorney Docket Number	8733.940.00

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	US 5,952,676	09/04/1999	Sato	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	BA	JP 2002-258299	09/11/2002	Matsushita Electric Ind Co., Ltd. (abstract)		
		JP 2002-277865	09/25/2002	Matsushita Electric Ind Co., Ltd. (abstract)		
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		JP 2000-093866	04/04/2000	Hitachi Techno Eng (abstract)		
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		JP 2002-0034881	05/09/2002	Shinetsu Eng Co., Ltd. (abstract)		

Examiner Signature		Date Considered	
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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/712,936
				Filing Date	November 14, 2003
				First Named Inventor	LEE, et al
				Art Unit	1734
				Examiner Name	KOCH, George R.
Sheet	2	of	3	Attorney Docket Number	8733.940.00

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		JP 2002-169166	06/14/2002	Matsushita Electric Ind Co., Ltd. (abstract)		
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		JP 2002-229042	08/14/2002	Hitachi Ind Co., Ltd. (abstract)		
		JP 2002-182222	06/26/2002	Matsushita Electric Ind Co., Ltd. (abstract)		
		JP 62-054229	03/09/1987	SemiConductor Energy Lab (abstract)		
		JP 05-036425	02/12/1993	Tokyo Electric Powers Co. (abstract)		
		JP 05-036426	02/12/1993	Mitsubishi Heavy Ind. Ltd. (abstract)		
		JP 05-107533	04/30/1993	Shinetsu Eng Co., Ltd. (abstract)		
		JP 06-018829	01/28/1994	Shinetsu Eng Co., Ltd. (abstract)		
		JP 06-064229	03/08/1994	Tokyo Shibaura Electric Co. (abstract)		
		JP 06-194637	07/15/1994	Shinetsu Eng Co., Ltd. (abstract)		
		JP 08-076133	03/22/1996	Shinetsu Eng Co., Ltd. (abstract)		
		JP 07-275771	10/24/1995	Hitachi Techno Eng. (abstract)		
		JP 08-110504	04/30/1996	Shinetsu Eng Co., Ltd. (abstract)		
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		JP 2002-122870	04/26/2002	Fujitsu Ltd. (abstract)		
		JP 62-054228	03/09/1987	SemiConductor Energy Lab (abstract)		

Examiner Signature		Date Considered	
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				Examiner Name	KOCH, George R.
Sheet	3	of	3	Attorney Docket Number	8733.940.00

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		JP 2002-080321	03/19/2002	Kyowa Hakko Kogy Co., Ltd. & Kyowa Hakko Kogyo KK (abstract)		
		JP 03-009549	01/17/1991	Motorola Inc. (abstract)		
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		JP 2002-277881	09/25/2002	Matsushita Electric Ind Co., Ltd. (abstract)		

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
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